STATEMENT UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: EMC Corporation							
Application		on No./Patent No.	10051339 / 7	421509	_ Filed/Issue Date:	18-Jan-2002 / 02-Sep-2008	
Entitled: ENFORCING QUALITY OF SERVICE IN A STORAGE NETWORK							
EMC Corporation a						Corporation	
EMC Corporation a Corporation (Name of Assignee) a Corporation (Type of Assignee, e.g., corporation, partnership, university, government							
states that it is:  1.							
2.		an assignee of less than the entire right, title and interest.  (The extent (by percentage) of its ownership interest is%); or					
3.		The assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)					
the patent application/patent identified above, by virtue of either.							
A.	$\boxtimes$	An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016327, Frame 0943, or for which a copy thereof is attached.					
OR B.		A chain of title from the inventor(s), of the patent application/patent identified above, to the current assigned as follows:					
	1.	From:			To:		
	1. From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.						
	2. From: To: The document was recorded in the United States Patent and Tradema						
The document was recorded in the United States Patent and Trademar Reel, Frame, or for which a copy thereof is attached.							
3. From: To:  The document was recorded in the United States Patent and Trademark Office at							
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
Additional documents in the chain of title are listed on a supplemental sheet.						tal sheet.	
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to be recorded in the records of the USPTO. See MPEP 302.08]							
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.							
			nnendu Gupta/			May 2, 2011	
Signature Date							
Krishnendu Gupta						Vice President and Deputy General Counsel	
Printed or Typed Name						Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.